



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

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June 28, 1985

Mr. John Danio, PE
Project Manager
Western States Minerals
4975 Van Gordon Street
Wheat Ridge, Colorado 80033

Dear Mr. Danio:

RE: Review of Amendment to Drum Mine Permit, ACT/027/007,
Millard County, Utah

The Division has reviewed the material submitted in your April 19, 1985 letter. The following concerns must be addressed before approval can be granted on this revision.

Rule M-5 - PGL

Please submit detailed reclamation cost information for the additional acreage to be disturbed. This could be done by updating the bond estimate submitted to the Division September 1983. A bond form (MR-5) has been included for your use.

Rule M-10(6) Toxic Materials - EH

Analyses of the subsoil and overburden indicate a high level of sodium which could hinder revegetation efforts. The applicant must submit plans for handling the additional overburden. The plan must include the volumes of overburden handled, the disposal locations and method and plans for final reclamation.

Rule M-10(12) - SC

Interim reclamation should incorporate the use of the final reclamation procedures and seed mixture. This will provide a test to determine if the final revegetation plan is feasible.


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Rule M-10(14) Soils - EH

Since the soil removal and handling plan only covers the original surface disturbance, it must be updated. The updated plan must include the soil types to be disturbed, the depth and volume of soil removed and stockpiled, storage locations and the proposed redistribution depth for final reclamation.

Thank you for your attention to this matter. Please feel free to contact me or John Whitehead of my staff if you should have any questions.

Sincerely,



Lowell P. Braxton
Administrator
Mineral Resource Development
and Reclamation Program

JJW/btb
Enclosures
cc: Steve Cox
Pam Grubaugh-Littig
Ev Hooper
Tom Munson
Rick Smith
John Whitehead
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